Docket No. P2630P1C1

Priority Claimed

No

Yes

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declar that:

Country

Number

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed: Prior Foreign Application(s):

Day/Month/Year Filed

E		(e) of any United States provisional applications(s) listed belo
Please see attached A	opendix A (Listing 110 U.S	Provisional Applications)
Application Ser. No.	Filing Date	
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PI as see attached Ar	ppendix B (Listing 26 U.S.	and 38 PCT Patent Applications)
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
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09157
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Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Full nam of sole or first inventor		***
Avi J. Ashk nazi		
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Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any

Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Inventor's signature Date Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship **Post Office Address** 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Surr y Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US

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Post Office Address
1 DNA Way

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South San Francisco, CA 94080

Full name of twentieth joint inv ntor, if any James Pan Date Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Offic Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Eltizenship -ŪS Post Office Address TONA Way South San Francisco, CA 94080 Eull name of twenty-second joint inventor Margaret Ann Roy Date Inventor's signature R sidence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Offic Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature Residence 5845 Clover Drive, Oakland, CA 94618 Citiz nship US Post Offic Address 1 DNA Way South San Francisco, CA 94080

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Citizenship US	
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Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship .#S	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any P. Mickey Williams	8/27/01
inventor's signature	Date /
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Citizenship	
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
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Avi J. Ashk nazi	
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David L. Shelton	
Inventor's signature	Date '0-/0-0/
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Full nam of twenty-fourth joint inventor, if any	
Timothy A. St wart	
Inventor's signature	Date
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Daniel Tumas	
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Pi Mickey Williams	
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Application Ser. No.		Filing Date	Status: Patented	, Pending, Abandoned
Application Ser. No.		Filing Date	Status: Patented	, Pending, Abandoned
	_			

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09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Full name of sole or first inventor		
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	Date	
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□ 1 DNA Way □ South San Francisco, CA 94080		
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Full name of sixteenth joint inventor

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Docket No. P2630P1C1

COMBINED DECLARATION FOR PATENT APPLIE AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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inventor's signature	Date
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	·
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Full name of sole or first inventor	
Avi J. Ashkenazi	
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4	
Résidence 1456 Tarrytown Street, San Mateo, CA 94402	
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Full name of second joint inventor, if any	
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Full name of third joint inventor, if any	
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Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Inv ntor's signature Date Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address **IDNA** Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

ruii name oi eigitt joint inventor, ii ariy	
Sherman Fong	
Inventor's signature	Date
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Wei-Qiang Gao	
	Date
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Full name of tenth joint inventor	
Hánspeter Gerber	Date
finv ntor's signature	Date
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<u>Citizenship</u>	
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Full name of eleventh joint inventor, if any	
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Inventor's signature	Date
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Citiz nship	
CA CA	
Post Office Address	
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South Carri failusco, On 54000	

Full name of twelfth joint inventor, if any **Audrey Goddard** Dat Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Christopher Grimaldi Date Inventor's signature Residence 434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

rull name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residenc 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
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Post Office Address DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature Nay A Napur Residence	Aug 30, 200)
1015 Hayne Road, Hillsborough, CA 94010 Citizenship	-
US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any James Pan Date Inventor's signatur R sid nce 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 **Eltizenship** US Post Office Address **LDNA** Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Date Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Timothy A. Stewart Date Inventor's signatur Residenc 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Ra Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any Mickey Williams Date Inventor's signature Résidence 509 Alto Avenue, Half Moon Bay, CA 94019 €itizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Inventor's signature Date Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on _ (if applicable).

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

as the subject matter of e provided by the first paras defined in Title 37, Code	ach of the claims of t	this application is no ited States Code. §1	ot disclosed in the I 12, I acknowledg	prior United S e the duty to d	itates applicati lisclose materi	ion in ti ial info	ne manne rmation as
thereby claim the benefit	under Title 35 Unite	od States Code 812	O of any I Inited St	ates applicati	ons(s) listed b	elow a	nd. insofa
Application Ser. No.	Filir	ng Date					
Pl as see attached	d Appendix A (L	_isting 110 U.S.					
Lhereby claim the benefit (under Title 35, United	d States Code, §119	(e) of any United S	states provisio	nal application	ns(s) lis	sted below
	Country	Day/Month/Yea					

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09157

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Avi J. Ashkenazi	
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inventor's signature	Date
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Eull name of second joint inventor, if any	
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Kevin P. Baker	
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David Botstein	
Inventor's signature	Date
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Citizenship

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Audrey Goddard Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Effizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date inv ntor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship บร Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of tw Ifth joint inventor, if any

Full name of sixt enth joint inventor Kenneth J. Hillan Date Inventor's signatur Residence 64 S ward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residenc 3673 Crescent Drive, Lafayette, CA 94549 Gitizenship US Post Office Address T DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Residenc 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Gitizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenu , Orinda, CA 94563 Citizenship US Post Offic Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any Mickey Williams Date Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship us Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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Application Ser. No.

Priority Claimed:

Yes No

Day/Month/Year Filed

Priority Claimed
Yes No

Day/Month/Year Filed

Place see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No.

Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

PI as see attached App Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned



POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
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Full name of sole or first inventor	
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Inventor's signature	Date
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Inventor's signature	Date	
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Dan L. Eaton		
	Date	
Inventor's signature	Date	
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Napoleone Ferrara		
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Inventor's signature	Date	
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Inventor's signature	Date
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Inventor's signature	Date
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Christopher Grimaldi	
nventor's signature	Date
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Austin L. Gurney	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signatur	Dat
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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date / ○ - / ○ - ○ · /
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citfzenship US	
Post Offic Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any Sophia S. Kuo	
Inventor's signature	Date
Figsidence Surr y Street, Apt. 3, San Francisco, CA 94131	
Gitizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor Mary A. Napier	
Inventor's signature	Date
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1 DNA Way

South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Clfizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
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Priority Claimed

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Prior Foreign Application(s):				<u>Priority Claime</u> <u>Yes</u> <u>No</u>		
∭ N umber	Country	Day/Month	/Year Filed			·
- -	benefit under Title 35, l				olications(ຄ) li	sted below:
Pl as see at	tached Appendix	A (Listing 110 U	J.S. Provisional <i>I</i>	<u> Applications)</u>	,	
Application Ser. I	No.	Filing Date				
defined in Title 33 national or PCT i	rst paragraph of Title 3: 7, Code of Federal Reg international filing date	gulations, §1.56 whice of this application:	h occurred between	the filing date of the p	orior applicat	ion and the
Application Ser.		Filing Date	Status:	Patented, Pending,	Abandoned	1
Application Ser.	No.	Filing Date	Status:	Patented, Pending,	, Abandoned	

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Post Office Address	
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Full name of second joint inventor, if any	
≟. ≟Kevin P. Baker	
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	D.L.
Inventor's signature	Date
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Inv ntor's signatur	Dat
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Inventor's signature	Date
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Wei-Qiang Gao	
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lñventor's signature ∍	Date
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
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Paul J. Godowski	
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Full name of fourteenth joint inventor, if any	
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nventor's signature	Date
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Kenneth J. Hillan

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Post Offic Address 1 DNA Way South San Francisco, CA 94080		
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Citizenship		
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Full name of nineteenth joint inventor		
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Page 7 Full name of twentieth joint inventor, if any James Pan Date Inventor's signature Residenc 2705 Coronet Boulevard, Belmont, CA 94002 Citiz nship CA Post Offic Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Date Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship _US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full nam of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature

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Citizenship US

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Full nam of twenty-fourth joint inventor, if any	
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Full name of twenty-fifth joint inventor	
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Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Full name of fifth joint inventor, if any	
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finventor's signature	Date
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Full name of seventh joint inventor	· · · · · · · · · · · · · · · · · · ·
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Full name of twelfth joint inventor, if any

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Full name of eighteenth joint inventor, if any Sophia S. Kuo	
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Full name of twenty-fourth joint inventor, if any	
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Mickey Williams	
nventor's signature	Date
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Sitizenship	
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Nilliam I. Wood	
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Docket No. P2630P1C1

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Full name of sole or first inventor	
Avi J. Ashkenazi	
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Full name of fourth joint inventor Luc Desnoyers Dat Inventor's signature R sid nce 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Offic Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship D Post Offic Address 1.DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Mapoleon Ferrara Date Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship ับร Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ell n Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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Full name of twelfth joint inventor, if any **Audrey Goddard** Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citiz nship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Çitizenship ₩S Post Office Address DNA Way S uth San Francisco, CA 94080 Full name of fourteenth joint inventor, if any LChristopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship us Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gumey Date Inventor's signature Residence 1 Debbi Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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Full name of twentieth joint inventor, if any

Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship ษร Pest Offic Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P.Mickey Williams Date Inventor's signature Residenc 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residenc 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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Mumber ☑	Country	•	h/Year Filed			
 E	benefit under Title 35, U				lications(s) li	sted below
Application Ser.		Filing Date				
as the subject ma provided by the fi defined in Title 3	benefit under Title 35, atter of each of the clain rst paragraph of Title 3 7, Code of Federal Req international filing date	ns of this application 5, United States Coo gulations, §1.56 whi	is not disclosed in the p le, §112, I acknowledg ch occurred between t	orior United States ap e the duty to disclose	oplication in t material info	the manne ormation as
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	Date
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Citizenship US	
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Sh man Fong Inventor's signature Passidenc 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Offic Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Clang Gao Inventor's signature Date Passidence 3025 South Court, Palo Alto, CA 94306 Citizenship Sh Sh Typian of tenth joint inventor Typianspeet Gerber Inventor's signature Date Date Date Passidence 1 Date Passidence 1 Date Date Passidence 1 Date Passidence 1 Date Passidence 1 Date Date Passidence 1 Date Passidence 2 Date	Full name of eight joint inventor, if any	•
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19 Basinside Way, Alameda, CA 94502 Citizenship US Post Offic Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint Inventor, if any Wel-Qiang Gao Inventor's signature Date Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN Post Office Address 1-DNA Way Spouth San Francisco, CA 94080 Full nam of tenth joint inventor Full nam of tenth joint inventor Full nam of tenth joint inventor Full namerical Suprature Finentor's signature Foot Office Address 1-DNA Way South San Francisco, CA 94080	Inventor's signature	Date
Post Offic Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint Inventor, if any Wel-Qiang Gao Inventor's signature Date Residence 3025 South Court, Palo Alto, CA 94306 Gitzenship CN Fost Office Address 1-DNA Way South San Francisco, CA 94080 Full nam of tenth joint inventor Hanspeter Gerber Threntoriss styrature Date		
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Residence 3025 South Court, Palo Alto, CA 94306 Gitizenship Fost Office Address 1-DNA Way South San Francisco, CA 94080 Date Dat	Full name of ninth joint inventor, if any	
Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN Post Office Address †-DNA Way South San Francisco, CA 94080 Full nam of tenth joint inventor Hanspeter Gerber Inventors signature Date OS (21/DL) Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080	Wei-Qiang Gao	
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Post Office Address †DNA Way South San Francisco, CA 94080 Full nam of tenth joint inventor Hanspeter Gerber Inventors signature Date OS (21/24) Residence ††121 Tennessee Street #5, San Francisco, CA 94107 ††12 Tennessee Street #5, San Francisco, CA 94107 ††12 Tennessee Street #5, San Francisco, CA 94107	Residence 3025 South Court, Palo Alto, CA 94306	
South San Francisco, CA 94080 Full nam of tenth joint inventor Hanspeter Gerber Inventors signature Date 08 (21 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Citizenship CN	
Hanspeter Gerber Inventor's signature Date OS (2) Residence T121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080	Ť-ĎNA Way	
Inventors signature Passidence F121 Tennessee Street #5, San Francisco, CA 94107 Gitizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080	Full nam of tenth joint inventor	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
1 DNA Way South San Francisco, CA 94080	≒ c H	
Full name of eleventh joint inventor, if any	1 DNA Way	
t un marro et eleverar journar en en y	Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	Mary E. Gerritsen	
Inventor's signature Date	Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402		
Citizenship CA		
Post Office Address 1 DNA Way South San Francisco, CA 94080	1 DNA Way	

Full name of twelfth joint inventor, if any Audr y Goddard Date Inv ntor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Ð Post Office Address DNA Way South San Francisco, CA 94080 Full nam of fourteenth joint inventor, if any Date Inventor's signature Residenc 1434 36th Avenue, San Francisco, CA 94122 Citizenship +US Post Offic Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Offic Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenth joint inv ntor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Gitizenship ⊎S Post Office Address DNA Way South San Francisco, CA 94080 Eull name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship us Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citiz nship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenti th joint inv ntor, if any James Pan Date Inventor's signatur Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Offic Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Date Inv ntor's signature Residenc 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature Residence 5845 Clover Drive, Oakland, CA 94618 Citiz nship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 **Citizenship** US Post Office Address **I**DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Date Inventor's signature Residenc 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

Filing Date

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** Yes No Number Day/Month/Year Filed Country thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Pl as see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Pl as see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

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Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	
Avi J. Ashkenazi	
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	Date
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Daniel Tumas	
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Lest Office Address	
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Mickey Williams	
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
inventor's signature	Date 10 3 1
Residence 35 Southdown Court, Hillsborough, CA 94010	,
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

Application Col				
Application Ser	. No.	Filing Date	Status: Patented, Per	nding, Abandoned
		ix B (Listing 26 U.S	S. and 38 PCT Patent Applic	eations)
as the subject me provided by the defined in Title	natter of each of the cla first paragraph of Title 37, Code of Federal F	aims of this application is 35, United States Code	120 of any United States application not disclosed in the prior United States, §112, I acknowledge the duty to discocurred between the filing date or	ites application in the manner sclose material information as
Application Ser		Filing Date		
Pl ase see a	attached Append	ix A (Listing 110 U.	19(e) of any United States provision S. Provisional Applications	
Number	Country	Day/Month/		
Prior Foreign A				Priority Claimed Yes No
inventor's certifi	cate listed below and h	under Title 35, United S nave also identified below on on which priority is c	tates Code, §119(a)-(d) of any foreign wany foreign application for patent of laimed:	gn application(s) for patent or or inventor's certificate have a
Code of Federa	al Regulations, Section	n 1.56.	I to the examination of this application	
amended by an	y amendment referre	d to above.	nts of the above-identified specifica	
and was amend	ded on _ (if applicable)) .	was filed on <u>July 30, 2001</u> as Appli	

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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PATENT TRADEMARK OFFICE

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Th undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Hotolit will be do hounds by the disastely.	
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inventor's signature	Date
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Full name of twelfth joint inv ntor, if any	
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James Pan	
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David L. Shelton	
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Full name of twenty-sixth joint inventor, if any Pulliams	
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Resid nce 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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	at of the application		claimed:			
Prior Foreign Applic	ation(s):				Priority Yes	Claimed No
Number □	Country		h/Year Filed			
, !		A (Listing 110	§119(e) of any United S U.S. Provisional A		cations(s) li	sted below
Application Ser. No.		Filing Date				
as the subject matte provided by the first defined in Title 37, 0	r of each of the claim paragraph of Title 35	s of this application , United States Coc ulations, §1.56 whi	, §120 of any United St is not disclosed in the le, §112, I acknowledg ch occurred between t	orior United States app e the duty to disclose n	olication in t naterial info	the manne ormation as
Please see atta	ched Appendix	B (Listing 26 U	.S. and 38 PCT Pa	atent Applications	s)	
Application Ser. No.		Filing Date	Status:	Patented, Pending, A	Abandoned	l
Application Ser. No.		Filing Date	Status:	Patented, Pending, A	Abandoned	İ

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09157
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Full name of eight joint inventor, if any

Full name of twelfth joint inventor, if any **Audrey Goddard** Date Inventor's signature Residenc 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature R sidence 2627 Easton Drive, Burlingame, CA 94010 Çitizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Flesid nce 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gumey Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002

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Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature R sidenc 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Offic Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Ra Avenue, Orinda, CA 94563 Citizenship US Post Office Address † DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any Mickey Williams Date Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way

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Full name of twelfth joint inventor, if any Audr y Goddard Date Inventor's signatur Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship **U**S Post Office Address 1 DNA Way South San Francisco, CA 94080 Eull name of fourteenth joint inventor, if any Christopher Grimaldi fnv ntor's signature Date Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenth joint inventor	
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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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PI ase see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)		
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
	3	

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09157

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Send correspondence to Genentech, Inc.

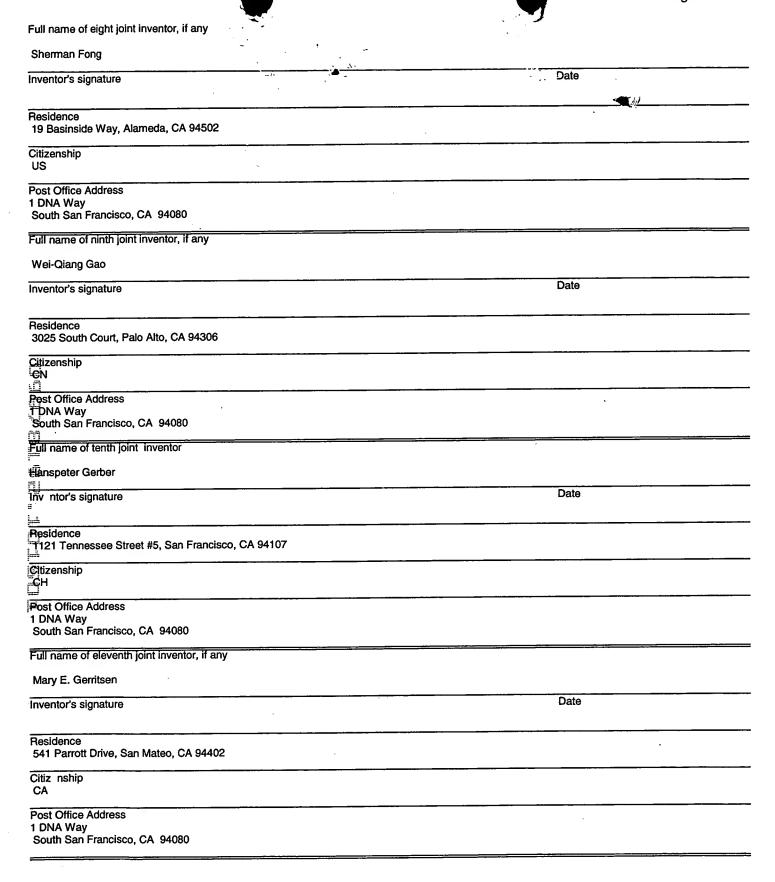
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Full hame of lourin joint inventor	
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Page 5

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09157

PATENT TRADEMARK OFFICE

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Audrey Goddard Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship Post Office Address DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any **L**Christopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Pest Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gumey Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twelfth joint inventor, if any



Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Cr scent Drive, Lafayette, CA 94549 Citizenship US Post Office Address DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residenc 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship -US Post Offic Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residenc 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Offic Address 1 DNA Way South San Francisco, CA 94080

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Full name of twenty-sixth joint inventor, if any		
Mickey Williams		
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Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		7
Full name of twenty-seventh joint inventor, if any		<u> </u>
William I. Wood		
Inv ntor's signature	Date	
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Filing Date

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Full name of third joint inventor, if any	
rull name of third joint inventor, it any	
David Botstein	
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Full name of eight joint inventor, if any Sherman Fong Date Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citiz nship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence 3025 South Court, Palo Alto, CA 94306 Citizenship GN Past Office Address DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Date lnv ntor's signature Resid nce T121 Tennessee Street #5, San Francisco, CA 94107 Chizenship ЕН Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Date Inventor's signature Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twelfth joint inventor, if any **Audrey Goddard** Dat Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Christopher Grimaldi Inventor's signature Date Residenc 1434 36th Avenue, San Francisco, CA 94122 Citiz nship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gumey Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citiz nship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residenc 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature R sidence 3673 Crescent Drive, Lafayette, CA 94549 Çitizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship us Post Offic Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inv ntor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citiz nship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twentieth joint inventor, if any James Pan Date Inventor's signatur Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address † DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margar t Ann Roy Date inv ntor's signature Residenc 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Gitizenship ŲS Post Office Address **I DNA Way** South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any Mickey Williams Date Inv ntor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship -US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

COMENED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or <u>X</u> was filed on <u>July 30, 2001</u> as Application Serial No. <u>09/918,585</u> and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Priority Claimed Prior Foreign Application(s): Yes No Day/Month/Year Filed Number Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: PI as see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35. United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Pl as see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Application Ser. No. Filing Date Status: Patented, Pending, Abandoned Application Ser. No. Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Th undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
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Inventor's signature	Date Cos Lol
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inventor's signature	Date
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Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inv ntor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address TDNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date finv ntor's signature ļ. Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship ⊎S Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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E	Date
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Full name of twelfth joint inv ntor, if any **Audrey Goddard** Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship аU Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Christopher Grimaldi Date Inv ntor's signature 1 Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship Ūs Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Dat
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64 S ward Street, San Francisco, CA 94114	
Citizenship GB	
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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inv ntor's signature	Date
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Post Office Address TDNA Way	
South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
ង្វើophia S. Kuo	·
Inv ntor's signature	Date
Paridana	
Residence	
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Gitzenship US	
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Gitzenship Dost Office Address 1 DNA Way	
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Gitzenship US Post Office Address 1 DNA Way South San Francisco, CA 94080	
Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor	
Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier	
Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor	Date
Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Gitzenship DS Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inv ntor's signature Residence	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Gitizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inv ntor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship	Date

Full name of twentieth joint inventor, if any James Pan Date Inventor's signature R sidence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship Pest Office Address T-DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Inv ntor's signature Date Residence 2960 Webster Street #4, San Francisco, CA 94123 Gitizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inv ntor's signature Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship ษร Post Office Address
TDNA Way
South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any Mickey Williams Date Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship <u>-</u>us Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010

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South San Francisco, CA 94080

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/062250 filed October 17, 1997 1.
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 60/066364 filed November 21, 1997 4.
- 60/077450 filed March 10, 1998 5.
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 60/077791 filed March 12, 1998 9.
- 60/078004 filed March 13, 1998 10.
- 60/078886 filed March 20, 1998 11.
- 12. 60/078936 filed March 20, 1998
- 60/078910 filed March 20, 1998 13.
- 60/078939 filed March 20, 1998 14.
- 60/079294 filed March 25, 1998 15.
- 16. 60/079656 filed March 26, 1998
- 60/079664 filed March 27, 1998 17.
- 60/079689 filed March 27, 1998 18.
- 60/079663 filed March 27, 1998 19.
- 20. 60/079728 filed March 27, 1998
- 60/079786 filed March 27, 1998 21.
- 22. 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 60/080105 filed March 31, 1998 24.
- 25. 60/080107 filed March 31, 1998
- 60/080165 filed March 31, 1998 26.
- 27. 60/080194 filed March 31, 1998
- 60/080327 filed April 1, 1998 28.
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 60/081071 filed April 8, 1998 34.
- 60/081195 filed April 9, 1998 35.
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 60/081817 filed April 15, 1998 39.
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 60/082569 filed April 21, 1998 44.
- 45. 60/082704 filed April 22, 1998



- 46. 60/082804 filed April 22, 1998
- 60/082700 filed April 22, 1998 47.
- 60/082797 filed April 22, 1998 48.
- 60/082796 filed April 23, 1998 49.
- 50. 60/083336 filed April 27, 1998
- 60/083322 filed April 28, 1998 51.
- 60/083392 filed April 29, 1998 52.
- 60/083495 filed April 29, 1998 53.
- 60/083496 filed April 29, 1998 54.
- 55. 60/083499 filed April 29, 1998
- 60/083545 filed April 29, 1998 56.
- 60/083554 filed April 29, 1998 57.
- 60/083558 filed April 29, 1998 58.
- 60/083559 filed April 29, 1998 59.
- 60/083500 filed April 29, 1998 60.
- 60/083742 filed April 30, 1998 61.
- 60/084366 filed May 5, 1998 62.
- 60/084414 filed May 6, 1998 63.
- 64. 60/084441 filed May 6, 1998 60/084637 filed May 7, 1998
- 65.
- 60/084639 filed May 7, 1998 66.
- 60/084640 filed May 7, 1998 67.
- 68. 60/084598 filed May 7, 1998
- 60/084600 filed May 7, 1998 69.
- 60/084627 filed May 7, 1998 70.
- 60/084643 filed May 7, 1998 71.
- 72. 60/085339 filed May 13, 1998
- 60/085338 filed May 13, 1998 73.
- 74. 60/085323 filed May 13, 1998
- 60/085582 filed May 15, 1998 75.
- 76. 60/085700 filed May 15, 1998
- 60/085689 filed May 15, 1998 77.
- 60/085579 filed May 15, 1998 78.
- 60/085580 filed May 15, 1998 79.
- 60/085573 filed May 15, 1998
- 80.
- 60/085704 filed May 15, 1998 81.
- 60/085697 filed May 15, 1998. 82.
- 83. 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 60/086392 filed May 22, 1998 85.
- 60/086486 filed May 22, 1998 86.
- 60/086414 filed May 22, 1998 87.
- 60/087208 filed May 28, 1998 88.
- 60/087106 filed May 28, 1998 89.
- 90. 60/087098 filed May 28, 1998
- 60/091010 filed June 26, 1998 91.
- 60/090863 filed June 26, 1998 92.
- 60/091359 filed July 1, 1998 93.
- 60/094651 filed July 30, 1998 94.

- 60/100038 filed September 11, 1998 95.
- 60/109304 filed November 20, 1998 96.
- 60/113296 filed December 22, 1998 97.
- 60/113621 filed December 23, 1998 98.
- 60/123957 filed March 12, 1999 99.
- 60/126773 filed March 29, 1999 100.
- 60/130232 filed April 21, 1999 101.
- 60/131022 filed April 26, 1999 102.
- 60/131445 filed April 28, 1999 103.
- 60/134287 filed May 14, 1999 104.
- 60/139557 filed June 16, 1999 105.
- 60/141037 filed June 23, 1999 106.
- 60/142680 filed July 7, 1999 107.
- 60/145698 filed July 26, 1999 108.
- 60/146222 filed July 28, 1999 109.
- 60/162506 filed October 29, 1999 110.

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13. 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 15. 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32. PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37. PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001